

IN THE CLAIMS:

Kindly replace the claims of record with the following full set of claims:

1. (Currently amended) A method operable in a computer-enabled apparatus, said method comprising:

establishing a user profile for ~~[[the]]~~ a user based on various interests of the user;

establishing a virtual unified space including a virtual library;

populating the virtual library with a plurality of different virtual media collections in accordance with the user profile, wherein the plurality of the different virtual media collections includes information obtained directly from at least a broadcasted television signal; and

browsing the virtual library by moving between the plurality of different media collections under user control;

searching the virtual unified space with a search engine under user control; and

filtering the results of the searching step in accordance with the user profile and the browsing step, wherein said filtering comprises explicit and implicit filtering, wherein said explicit filtering provides filtering of ~~from~~ information from said plurality of different media collections and said implicit filtering draws from collaborative data among said plurality of different media collections and similar user profiles;

prioritizing results of said filtering step; and

updating the user profile in accordance with at least one selection of the results of the filtering step, wherein said updating is reflected in a ratio in responding to said user's current programming choice or specific requests.

2. (Cancelled)

3. (Previously presented) The method as in claim 1 wherein the plurality of the different virtual media collections includes information obtained from a vertical blanking

interval of an analog television signal.

4. (Previously presented) The method as in claim 1 wherein the plurality of the different virtual media collections includes information received from a radio, a cable, and a satellite broadcast.

5. (Previously presented) The method as in claim 1 wherein the user profile establishing step comprises:

presenting a variety of questions to the user about the user's interests; and
creating a user profile based on the user's answers to the questions.

6. (Previously presented) The method as in claim 1 wherein the populating step comprises:

acquiring information items from a plurality of information sources of different media type in accordance with the user profile; and
placing the information items into the virtual multiple media collections based on their respective information sources.

7. (Previously presented) The method as in claim 1 wherein the populating step comprises:

comparing the user profile with a collective profile database to establish a similar collective profile;
acquiring information items from a plurality of information sources of different media type in accordance with the collective profile; and
placing the information items into the virtual multiple media collections based on their respective information sources.

8. (Previously presented) The method as in claim 7 further comprising:

identifying a selection of at least one of the information items by the user from one of the media collections; and

updating the user profile in accordance with the identifying step.

9. (Previously presented) The method as in claim 1 wherein the media collections comprises respective pluralities of similarly classifiable information items, further comprising:

identifying a selection of at least one of the information items by the user from one of the media collections; and

updating the user profile in accordance with the identifying step.

10. (Previously presented) The method as in claim 1 further comprising augmenting the user profile in accordance with a collaborative data base.

11. (Cancelled)

12. (Previously presented) The method as in claim 1 further comprising storing results of the searching step as media collections in the unified space for browsing by the user.

13. (Cancelled).

14. (Cancelled)

15. (Previously presented) A receiver apparatus for obtaining content from multiple information sources for viewing by a viewer, comprising:

an input/output ("I/O") controller including an Internet connection input, a video output, and a selector input;

an adaptive user profile database;

a filter coupled to the adaptive user profile database, the filter being coupled to the I/O controller for filtering information from the Internet connection input in accordance with the adaptive user profile database, wherein said filtering comprises

explicit and implicit filtering, wherein said explicit filtering provides filtering ~~of from~~ information from said plurality of different media collections and said implicit filtering draws from collaborative data among said plurality of different media collections and similar user profiles,

an output display device configured to display a virtual unified space including a virtual library transmitted through the video output;

a populator that populates the virtual library with virtual multiple media collections using the filtered information from the filter;

a browser that browses the virtual library by moving between multiple media collections in accordance with the selector input; and

a recommender that recommends virtual media in the virtual multiple media collections in the virtual library to a user based on a user profile for the user, and

an updater for updating the user profile based on at least one selection of the recommended virtual media, wherein said updating is reflected in a ratio in responding to said user's current programming choice or specific requests.

16. (Previously presented) The receiver apparatus as in claim 15 wherein the media collections comprises respective pluralities of similarly classifiable information items, further comprising:

an identifier that identifies a selection of one of the information items by the user from one of the media collections; and

an updater that updates the adaptive user profile database in accordance with the identifying step.

17. (Previously presented) The receiver apparatus as in claim 16 wherein the virtual multiple media collections include information obtained from a broadcasted television signal and the Internet.

18. (Previously presented) The receiver apparatus as in claim 17 wherein the I/O controller further comprising an input for receiving television programs, including

additional information through the television program and an electronic program guide information, the filter being coupled to the I/O controller for filtering information from the television program input in accordance with the adaptive user profile database.

19. (Previously presented) A computer program product comprising a computer readable medium having program logic recorded thereon for enabling a computer-enabled apparatus to display personalized information for a user from multiple information sources, comprising:

 a populator for populating a virtual library with a plurality of different virtual media collections in accordance with a user profile, wherein the virtual library is populated with different types of media obtained from different media sources; and

 a browser for browsing the virtual library by moving between the plurality of different media collections under user control;

 a search engine for searching the virtual library ~~with~~ under user control; and

 a filter for filtering the results of the searching step in accordance with the user profile and said browsing step, wherein said filtering comprises explicit and implicit filtering, wherein said explicit filtering provides filtering of ~~from~~ information from said plurality of different media collections and said implicit filtering draws from collaborative data among said plurality of different media collections and similar user profiles;

 a prioritizer for prioritizing results of the filtering step; and

 an updater for updating the user profile in accordance with at least one selection of the results of the filtering step, wherein said updating is reflected in a ratio in responding to said user's current programming choice or specific requests.

20. (Previously presented) The computer program product as in claim 19 wherein the media collections comprises respective pluralities of similarly classifiable information items, further comprising:

 an identifier for identifying a selection of one of the information items by the

user from one of the media collections; and

an updater for updating the user profile in accordance with the identifying step.

21. (Previously presented) The computer program product as in claim 20 wherein the different media sources include internet data and a broadcasted television signal.

22. (Previously presented) The receiver apparatus of claim 15, wherein the populator populates the virtual library with virtual media collections, wherein the plurality of the different virtual media collections includes information obtained directly from an analog television signal.